

**Table 49. Summary Statistics for Natural Gas – Michigan, 2005-2009**

	2005	2006	2007	2008	2009
<b>Number of Producing Gas Wells</b>					
at End of Year .....	8,900	9,200	9,712	9,995	10,600
<b>Production (million cubic feet)</b>					
Gross Withdrawals .....					
From Gas Wells.....	213,421	<sup>E</sup> 214,939	216,456	<sup>R</sup> 17,351	20,919
From Oil Wells.....	53,355	<sup>E</sup> 53,735	54,114	<sup>R</sup> 10,716	12,919
From Coalbed Wells.....	0	0	0	0	0
From Shale Gas Wells.....	NA	NA	NA	130,727	125,562
<b>Total.....</b>	<b>266,776</b>	<b><sup>E</sup>268,673</b>	<b>270,571</b>	<b><sup>R</sup>158,794</b>	<b>159,400</b>
Repressuring.....	2,340	2,340	2,340	2,340	2,340
Vented and Flared.....	3,324	3,324	3,324	3,324	3,324
Nonhydrocarbon Gases Removed .....	NA	NA	NA	NA	NA
Marketed Production .....	261,112	263,009	264,907	<sup>R</sup> 153,130	153,736
Extraction Loss.....	3,708	3,277	3,094	3,921	2,334
<b>Total Dry Production .....</b>	<b>257,404</b>	<b>259,732</b>	<b>261,813</b>	<b><sup>R</sup>149,209</b>	<b>151,402</b>
<b>Supply (million cubic feet)</b>					
Dry Production.....	257,404	259,732	261,813	<sup>R</sup> 149,209	151,402
Receipts at U.S. Borders .....					
Imports .....	18,281	10,434	10,590	12,109	12,216
Intransit Receipts.....	0	0	0	0	0
Interstate Receipts .....	1,751,926	1,726,790	1,748,816	1,833,939	1,862,322
Withdrawals from Storage .....					
Underground Storage.....	440,501	287,470	462,333	492,351	393,748
LNG Storage .....	0	0	0	0	0
Supplemental Gas Supplies .....	0	0	0	0	0
Balancing Item.....	-81,905	6,050	-134,211	<sup>R</sup> -71,725	-126,994
<b>Total Supply.....</b>	<b>2,386,208</b>	<b>2,290,476</b>	<b>2,349,340</b>	<b><sup>R</sup>2,415,882</b>	<b>2,292,694</b>

See footnotes at end of table.

Table 49. Summary Statistics for Natural Gas – Michigan, 2005-2009 — Continued

	2005	2006	2007	2008	2009
<b>Disposition (million cubic feet)</b>					
Consumption .....	913,827	803,336	798,126	<sup>R</sup> 779,602	731,474
Deliveries at U.S. Borders					
Exports .....	337,818	317,291	455,216	<sup>R</sup> 531,333	673,318
Intransit Deliveries .....	436,731	462,464	438,621	<sup>R</sup> 411,841	308,919
Interstate Deliveries .....	293,573	321,178	246,955	225,518	116,961
Additions to Storage					
Underground Storage .....	404,258	386,208	410,421	467,589	462,022
LNG Storage .....	0	0	0	0	0
<b>Total Disposition .....</b>	<b>2,386,208</b>	<b>2,290,476</b>	<b>2,349,340</b>	<b><sup>R</sup>2,415,882</b>	<b>2,292,694</b>
<b>Consumption (million cubic feet)</b>					
Lease Fuel .....	8,276	7,932	<sup>E</sup> 7,588	<sup>RE</sup> 5,447	<sup>E</sup> 6,841
Pipeline and Distribution Use .....	27,742	25,532	25,961	23,518	19,665
Plant Fuel .....	2,318	2,363	2,076	1,982	1,686
Delivered to Consumers					
Residential .....	358,623	315,769	328,432	341,754	327,113
Commercial .....	174,625	153,896	163,740	172,108	163,683
Industrial .....	211,539	188,508	146,585	<sup>R</sup> 141,182	128,503
Vehicle Fuel .....	104	105	104	<sup>R</sup> 159	178
Electric Power .....	130,601	109,230	123,641	93,453	83,805
<b>Total Delivered to Consumers .....</b>	<b>875,492</b>	<b>767,509</b>	<b>762,502</b>	<b><sup>R</sup>748,655</b>	<b>703,282</b>
<b>Total Consumption .....</b>	<b>913,827</b>	<b>803,336</b>	<b>798,126</b>	<b><sup>R</sup>779,602</b>	<b>731,474</b>
<b>Delivered for the Account of Others (million cubic feet)</b>					
Residential .....	16,108	18,416	18,043	20,666	20,732
Commercial .....	60,424	55,425	61,384	62,704	65,685
Industrial .....	190,070	169,323	128,106	<sup>R</sup> 123,524	113,348
<b>Number of Consumers</b>					
Residential .....	3,187,583	3,193,920	3,188,152	3,172,623	3,169,026
Commercial .....	253,415	254,923	253,139	252,382	252,017
Industrial .....	10,049	9,885	9,728	<sup>R</sup> 10,563	18,183
<b>Average Annual Consumption per Consumer (thousand cubic feet)</b>					
Commercial .....	689	604	647	682	649
Industrial .....	21,051	19,070	15,068	<sup>R</sup> 13,366	7,067
<b>Average Price for Natural Gas (dollars per thousand cubic feet)</b>					
Wellhead (Marketed Production) .....	5.30	NA	NA	5.63	3.92
Imports .....	9.93	7.44	7.03	9.55	4.50
Exports .....	7.82	7.41	7.23	<sup>R</sup> 8.91	4.58
Citygate .....	8.44	8.34	8.06	9.22	7.24
Delivered to Consumers					
Residential .....	10.55	11.97	11.06	11.93	11.27
Commercial .....	9.38	10.75	10.02	10.66	9.38
Industrial .....	8.63	9.90	9.47	10.26	9.63
Vehicle Fuel .....	--	--	--	--	--
Electric Power .....	5.60	6.01	6.63	8.75	4.55

<sup>R</sup> Revised data.<sup>--</sup> Not applicable.<sup>E</sup> Estimated data.<sup>NA</sup> Not available.<sup>RE</sup> Revised estimated data.

**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

**Sources:** Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids

Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report"; Form EIA-191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; the Bureau of Ocean Energy Management, Regulation and Enforcement, and predecessor agencies; Form EIA-906, "Power Plant Report"; Form EIA-920, "Combined Heat and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; State agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; HPDI; and EIA estimates based on historical data.